

RECEIVED

EIS000500

9

NOV 16 1999

MR. HATFIELD: My name is Scott Hatfield.

10

I have actually a degree in chemical engineering, a

11

master's degree in environmental engineering. I'm a

12

member of three national honor societies, been involved

13

with Rocky Flats since the early '80s, citizen activist

14

level.

1

15

I feel that the government is trying to
rush into this in order to bow to pressure from the
nuclear industry to build more reactors, fire up
existing reactors, and there's also probably some
military interests in that also.

20

21

22

23

The nuclear power industry and the nuclear
weapons industry are integrally related. But you're
going towards a political solution primarily, not
really trying to safeguard the public so much.

2

24

25

There's the habitual sense of secrecy and
not really facing important issues. I'm wondering

/

2 (cont.) 1 possibly you have some nuclear weapons people pulling
2 some strings on that kind of a deja vu type of a thing.

3 The same type of shoddy work implies when
4 you hide a number of things, such as incorrect
5 assumptions for spent nuclear fuel cooling time and
6 inadequately acknowledging the deadly nature of spent
7 nuclear fuel, insufficient information on radiological
8 characteristics of spent nuclear fuel and high-level
9 nuclear waste.

10 There's plenty of alternatives to nuclear 3
11 energy now. Being a concerned scientist there's a
12 major campaign on that tends to not look at the real
13 costs of nuclear waste, mining waste and addressing the
14 adequacy of nuclear power.

15 I'd like you to try and use science to
16 objectively address concerns of the populace rather
17 than going with industry profits and other type of
18 political pressures.

4 19 I have a lot of concerns about transport,
20 transport leaks with the WIPP casks. There seems to be
21 a lot of leaks that are not anticipated, could go into
22 the Colorado River. What if there was an accident and
23 the truck went into the Colorado River? That is a
24 major transport of radionuclides to the environment if
25 something like that would occur.

5 1 Concerned about local authority over
2 transport safety. The state and city, county of
3 Denver, we have a lot of gridlock on our highways.
4 Traffic jam all up and down I-70 most weekends. You're
5 not supposed to put things of this hazardous nature
6 through the Eisenhower Tunnel. There's a Colorado law
7 that says you're not supposed to transport nuclear
8 waste west of Denver. So I'd like to see that
9 respected also.

10 Not just importing our problems on to
11 Wyoming. If we don't want it to go through I-70, it's
12 a problem because we have a population. It's not our
13 nuclear waste for the most part. I'd like to see more
14 detailed transportation analysis.

15 Many of the promises that the state patrol
16 captain was making, these concerns need to be
17 addressed. It's kind of a regular thing to see more
18 broken promises when dealing with the nuclear problems.

6 19 You're looking at having it monitored and
20 retrievable for about 100 years. I understand you need
21 to look at that time being monitored and retrievable
22 for a lot longer than that, not just shutting the door
23 on it.

24 The concept of disposal is really a
25 fallacy. There's no away to throw this stuff; it's

~~60~~

1 going to be around for a long long time, and you can't
2 just sweep it under the rug.

7 3 I guess there's some legal problems in
4 mandating that there needs to be a geological
5 repository, needs to be aboveground, retrievable,
6 monitorable so you don't have to have some drastic
7 mining operation sometime in the distant future, maybe
8 not too incredibly instant future.

8 9 I'm pretty concerned about the No Action
10 alternative. I think it's pretty inadequate; that you
11 need to not just assume that it's going to sit around;
12 that there will be development of more regional or
13 locally based alternatives that minimize
14 transportation. We have aboveground monitorable,
15 retrievable storage.

9 16 Some waste that definitely needs to be
17 moved, for example Prairie Island and Shattuck in
18 Denver for example, these things need to be moved. And
19 I don't see Yucca Mountain as the best place for it.

20 MR. BROWN: If you can wrap things up
21 fairly quickly.

22 MR. HATFIELD: I think that's about it.

23 MR. BROWN: If more occurs to you, you can
24 always, at the end, when folks are finished up, just
25 let me know.

4